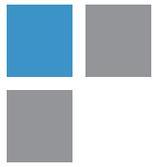


# **Company** Profile

[www.pas-sound.co.uk](http://www.pas-sound.co.uk)





# Contents

<b>1</b>	<b>Introduction</b> and History.....	01
<b>2</b>	<b>Systems</b> & Equipment.....	02
<b>3</b>	<b>Objectives</b> and Strategy.....	03
<b>4</b>	<b>Resources</b> .....	04
<b>5</b>	<b>Health, Safety,</b> Enviromental & Quality.....	05
<b>6</b>	<b>Project</b> Portfolio.....	06
<b>7</b>	<b>PAS</b> Websites.....	11

# Introduction and History

## “PAS are an **active** organisation”

**PAS Sound Engineering** are one of the UK’s leading sound system specialist contractors providing a range of sound and communications solutions to contractors and end users in a wide variety of sites, buildings and locations since 1985.

**The company's main operations** have been commercial and industrial audio sales, installations and service, providing a total service from design and installation through to commissioning and follow on maintenance.

**Other key functions** include complete overhaul/refits of existing equipment and systems for many public and private sector organisations. We also distribute many brands of equipment to the electrical and security trades and are main distributors for most major brands.

The Company’s registered office and operations base is located in a modern, 6500 ft<sup>2</sup> purpose built facility in Knowsley, Merseyside within one mile of the national motorway network which houses:

- Administration, design and estimating office
- Main stores & warehouse
- Electronics repair and service facility
- Main workshops
- Rack build facility
- Internal training room

Services offered include:

- Design
- Sales
- Installation
- Commissioning
- Maintenance

## Get In Touch...

**By Phone...** Call us on **0845 430 0546.**

**By Fax..** Fax us on **0151 546 2345**

**By Email..** Or shoot us an email at **[sales@pas-sound.co.uk](mailto:sales@pas-sound.co.uk)**



# ■ Systems and Equipment

## Supplied by PAS

- Public Address
- Voice Alarm
- Induction Loop
- Disabled Refuge
- Toilet Alarm
- Intercoms Systems



# Objectives & Strategy

“In a highly competitive world it is all too easy to focus entirely on cost when assessing suppliers for goods and services.”

**At PAS we look at providing** long term value engineering solutions rather than a quick fix which is why a good number of organisations have been dealing with us for many years for their audio projects.

**Having recognised** a long time ago that quality is remembered long after the price is forgotten, we develop our systems utilising quality products, good engineering practice and professional installation, providing solutions for organisations requiring more than boxes of audio products. Our technical background ensures we approach projects with an eye on performance, reliability and cost effectiveness.

PAS have always operated a policy of continuous improvement, analysing the company's operations on a continuous basis with an eye for change if required. This is carried out by:

- **Teamwork and collaboration** to remove potential issues at a later date
- Establish an **open environment for discussion** and exchange of ideas and information
- To **reduce cost** and **improve efficiency** where possible
- To **engineer solutions** instead of chasing price targets
- To establish **mutually beneficial** working relationships
- To assess **value engineering** options where possible

## PAS Apprentice Scheme

Recognising the need for dedicated, specialist staff with multiple technical skills, PAS have successfully implemented an Apprentice scheme over the last decade which has brought through some bright multi-skilled engineers with both practical and academic skills to nationally recognised BTEC, City & Guilds, NVQ and HNC qualifications. Our skill training continues on an ongoing basis with both manufacturer's and company run training courses.

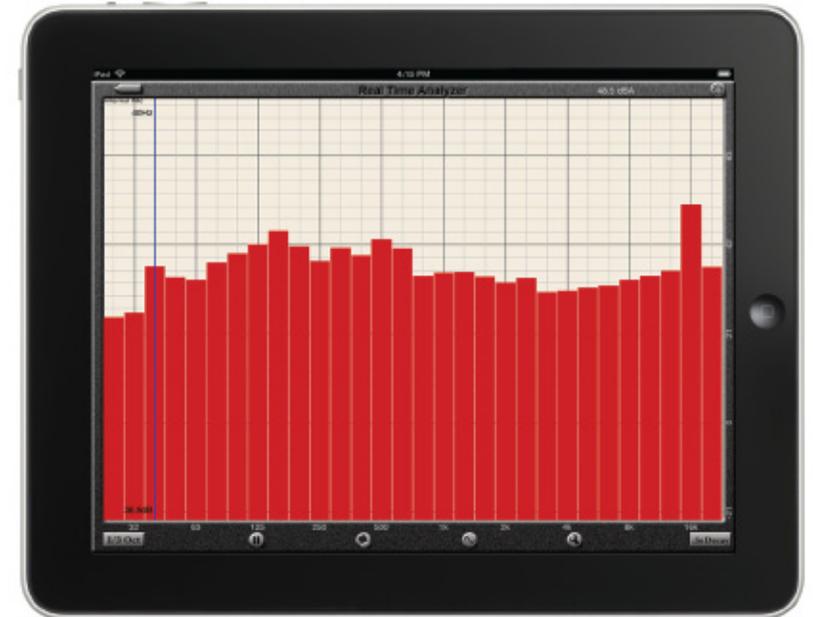
## “With a Policy of Continuous Improvement...”

...Throughout the Company PAS have invested considerably in staff and technical resources to provide a facility which is the envy of many in the industry. At our fingertips we have the following at our disposal:

- Modern IT network with current hardware and industry standard software.
- Mac and PC platforms
- In house CAD and graphic design facilities
- Audio and acoustic design software
- Extensive collection of specialist audio and acoustic analysis test equipment
- Company technical staff with extensive product knowledge and training

Specialist audio test equipment:

- DSP Digital audio analysers
- Impedance meters/signal generators
- Sound level meters
- Phase meters
- Cable length meters
- Digital storage oscilloscopes
- Various test rigs etc.



# Health, Safety, Environmental & Quality

## “Health, Safety & Environmental Control is of Paramount Importance...”

...and the acceptance of responsibilities taken very seriously. All levels of staff and operatives are trained to high standards in respect of protection & environmental control of both operatives and General public.

All technical staff and operatives have been trained in Health and Safety and carry CSCS cards. Competence of all employees and engaged labour is checked prior to commencement and records of achievement held at Head Office.

## Quality

The Directors, Management and Staff of PAS Sound Engineering Ltd consider the quality aspects of the organisation to be a primary factor in the continued success of the company.

Continuous analysis and improvement, our ability to change and react to market requirements assists us in achieving customer satisfaction, therefore the security and prosperity of the company.

The company is solidly committed to establish and maintain an effective quality system, which helps maintain PAS as a leading company in the industrial sound field.

## The Environment

PAS Sound accepts that in undertaking its business activities it has obligations towards the environment and society. In support of the principle of sustainable development, the company aim to achieve environmental best practice throughout its operations wherever possible.

To achieve this aim, PAS has established and will maintain effective systems to understand and monitor the impacts the company has on the environment.

PAS Sound Engineering Ltd are currently accredited to:



# Project Portfolio

1	Leisure.....	06	6	Education.....	09
2	Retail.....	07	7	Civic & Government.....	09
3	Healthcare.....	07	8	Churches.....	10
4	Offices.....	08	9	Miscellaneous.....	10
5	Industrial.....	08			

## Leisure



# Projects

Retail



Healthcare



# Projects

Offices



Industrial



# Projects

Education



Civic & Government

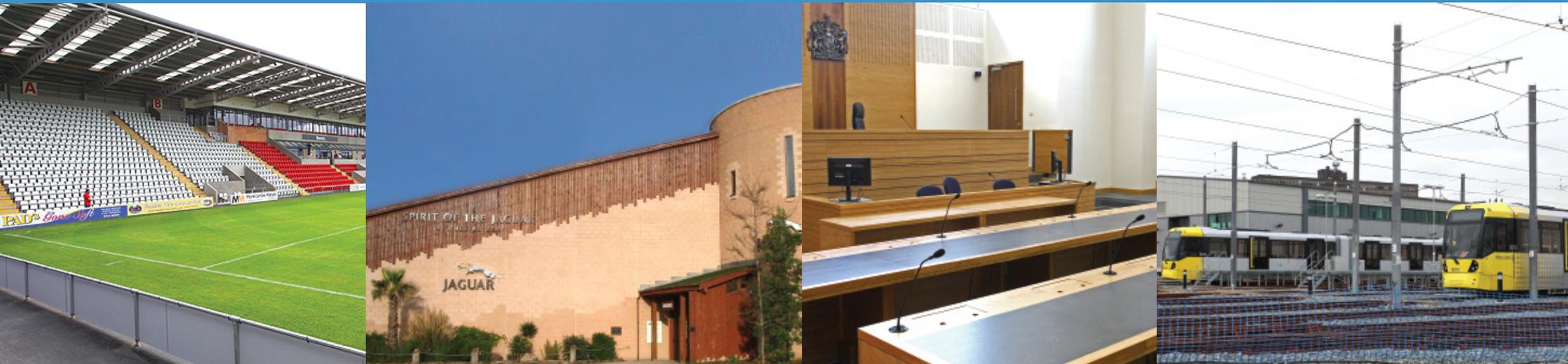


# Projects

## Churches



## Miscellaneous Projects



# Our Websites



Contact: 0845 430 0546  
sales@pas-sound.co.uk

HOME | ABOUT PAS | SERVICES | SYSTEMS | PRODUCTS | MARKETS | CONTACT US



As one of the UK leading suppliers of commercial sound and communication systems with three decades of successful trading, we know that every client's requirements are unique. With our vast experience of providing public address, background music and Tannoy systems in all manner of locations, we will assist you to get your requirements exactly right, with affordable high quality products and technical services. PAS Sound - your partner for commercial audio systems.

### Key Market Areas

- Industrial & Manufacturing
- Education
- Office & Commercial
- Healthcare
- Chic & Government
- Leisure
- Places Of Worship
- Retail

### Public Address and Sound System solutions for all locations

From initial advice and system design through to the final installation and ongoing maintenance, your organisation can depend upon PAS Sound Engineering to provide your communication requirements and supporting service.

Public Address or "Tannoy" systems are recognised as highly effective and low cost methods of communicating information to a large area or group of individuals quickly. With systems ranging from simple microphone and speaker arrangements to full evacuation systems, there are many ways we can develop solutions to meet a requirement.

PAS Sound have twenty nine years trading history in developing sound systems to meet specific needs, so if you are unsure on what you want, feel free to call us and



Home | About PAS sound | Loop Systems | Infra-Red Systems | Induction Loop Products | Contact Us



### Choose PAS

With 26 years of industry experience, PAS are the experts to call for all your induction loop needs.



### Planning a Loop System

There are many things to consider when planning a loop system.



Cut through the jargon with our easy to follow guide.

### Infrared Systems

What are infra-red loop systems?

How do they work?

What kind of applications do they have?



Find out with our guide to infra-red loops.

### Induction Loop Assisted Hearing Systems

Welcome to the home of one of the UK's leading audio specialists, PAS Sound Engineering. With many years of practical experience and supporting knowledge of audio induction loop systems, PAS Sound offer a comprehensive service of sales, installation and maintenance for users of assisted hearing systems throughout the UK.

Serving both construction project contractors and end users direct with a specialist audio contracting service, PAS offer resources and experience which are virtually unrivalled for both induction loop systems and other commercial sound and communications systems in any environment.

By engaging with PAS on your induction loop system requirement, you can be assured that you are receiving the right advice, system design and technical support. Furthermore PAS are AFIS Approved Assessors for AUDIO INDUCTION LOOP SYSTEMS OF THE HOUSE OF COMMONS AND UNITED KINGDOM PARLIAMENTS, THE UK'S leading authority on commercial audio systems.

www.loop-systems.co.uk

### The PAS guide to loop systems



If you are planning a system, looking for an induction loop provider, need your own audio system built, email



HOME | ABOUT US | WHICH SYSTEM | OMNICARE | CARE 2 | CALLCARE | DOWNLOADS | CONTACT US

### EVC

#### Emergency Voice Communication

Disabled refuge systems are designed for use in buildings that contain refuge areas. This type of intercom system allows emergency services to be in constant contact with the people in the refuge areas who seek assistance. The Disability Discrimination Act made it the responsibility of all companies, nationwide, to ensure that access to buildings and services is available to everyone - there must be no discrimination...



With access provided for all, provision must be made for safe evacuation in the event of an emergency. In some circumstances, those with physical impairments can be assisted by others - but in many situations this is not suitable or safe. A solution comes in the form of temporary areas of safety - "refuge areas". The person in need of assistance is helped to the closest refuge area and awaits safe evacuation. Refuge areas must meet certain criteria, these are covered in BS5999:2008. As well as describing suitable areas for refuge and the type of construction, the Standard specifies the need for two way communication.

An EVC (emergency voice communication) or Disabled Refuge System allows firefighters and others to communicate with one another during emergency situations. The system also allows communication with disabled persons. It is a "system that allows voice communication in other directions between a central control point and a number of other points throughout a building or building complex, particularly under the direction of management of Firefighters." (BS5999-6:2003 3.3).

We design, supply, distribute, sell, install and commission Disabled Refuge, Emergency Telephone, Disabled Toilet Alarm systems to end users and the fire, security, and electrical contracting trades.

Find out more information on Emergency Voice and Disabled Refuge Systems and equipment on some of the many informative pages on this website.

"We Distribute, Sell, Install & Maintain"

Download our handy guide to disabled refuge systems



Here.

www.disabled-refuge.co.uk



Call Us On: 0845 430 0546

E: sales@pas-sound.co.uk

Home | About Us | Delivery Info | Contact Us



#### Loudspeakers



A wide selection of loudspeakers for various commercial and industrial Public Address, Background Music and Tannoy systems.

#### Microphones



A variety of microphone products for paging, communication and speech applications.

#### Amplifiers & Mixers



Amplifiers for commercial and industrial applications for speech and paging announcements and music including 100V loudspeaker systems.

#### Assisted Hearing



Assisted hearing products for most applications from small portable units to amplifiers for large venues, including infra Red Systems.

#### Spares & Misc Items



Spares and replacement parts from a range of manufacturers for radio microphones, plus replacement accessories to complement a public address installation.

PAS Sound Online Shop

Search for:  Search

Welcome to the PAS online shop

Your Shopping Cart

Shipping prices for UK mainlands

www.public-address-shop.co.uk